# Jeff Pereira

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**Graduation Date: December 2017** 

# **EDUCATION:** Bachelors of Science in Computer Science

California State University, Chico

#### **Skills:**

- C++ intermediate level of knowledge
- Advanced understanding of data structures, pointers
- Design patterns (Singleton Pattern)

- Proficient in Object Oriented
  Programming design
- Entry level Angular JS
- Implementing websites/Controllers and Directives

# **Programming Projects:**

August 2016 - December 2016

#### **Orion Mobile Club**

<u>Project Description:</u> Pulling data from JSON queries using AngularJS to perform data handling.

#### Accomplishments:

- Utilized resources at the campus to learn AngularJS
- Maintained proper syntax and utilized correct Design Patterns
- Participated in weekly Standup meetings with staff developers

## August 2016- December 2016

#### A.I. Robot localization

<u>Project Description:</u> Implement a visual representation of an 8 sensor Robot Localization algorithm.

## Accomplishments:

- Programmed in Gtkm framework for visual representation
- Implemented data structures and algorithms in c++
- Using Project Management Principles to complete tasks in

## **Intercollegiate Athletics:**

## California State University, Chico

-	Division II Men's Soccer	2012-2014
-	Athletic Scholarship Recipient	2012-2014